

## **AMENDMENTS TO THE CLAIMS**

**Claim 1 (Currently Amended)** A judgment device ~~that-which~~ judges whether an object is invalid using a blacklist, the judgment device comprising:

a holding unit operable to hold the blacklist ~~indicating-showing~~ whether the object is invalid, and operable to hold a whitelist ~~indicating-showing~~ whether the judgment device is valid;

a judgment unit operable to judge whether the whitelist needs to be updated;

an acquisition unit operable to, when the judgment unit judges that the whitelist needs to be updated, acquire together a latest blacklist and a latest whitelist, ~~if the whitelist is judged as needing to be updated,~~ the acquisition unit acquiring the latest blacklist and the latest whitelist regardless of whether a judgment is made as to whether the blacklist needs to be updated; and

an update unit operable to write together the acquired latest blacklist and the acquired latest whitelist, respectively over the blacklist and the whitelist in the holding unit.

**Claim 2 (Currently Amended)** The judgment device of Claim 1, wherein

the object is a storage medium used for storing information,

the holding unit holds a medium blacklist ~~indicating-showing~~ whether the storage medium is invalid, the medium blacklist being held as the blacklist,

the acquisition unit acquires a latest medium blacklist as the latest blacklist, and

the update unit writes the latest medium blacklist over the medium blacklist held in the holding unit.

**Claim 3 (Currently Amended)** The judgment device of Claim 1, wherein

the object is a digital work,  
the holding unit holds a work blacklist ~~indicating-showing~~ whether the digital work is invalid, the work blacklist being held as the blacklist,  
the acquisition unit acquires a latest work blacklist as the latest blacklist, and  
the update unit writes the latest work blacklist over the work blacklist held in the holding unit.

**Claim 4 (Currently Amended)**      The judgment device of Claim 1, wherein  
the object is an information acquisition device,  
the holding unit holds a device blacklist ~~indicating-showing~~ whether the information acquisition device is invalid, the device blacklist being held as the blacklist,  
the acquisition unit acquires a latest device blacklist as the latest blacklist, and  
the update unit writes the latest device blacklist over the device blacklist held in the holding unit.

**Claim 5 (Currently Amended)**      The judgment device of Claim 4, wherein  
the information acquisition device is a medium access device for at least one ~~any~~ of writing information to and reading information from a storage medium used for storing information.

**Claim 6 (Currently Amended)**      The judgment device of Claim 5, wherein the judgment device ~~which~~ is integrated with the information acquisition device as a single device.

**Claim 7 (Currently Amended)** The judgment device of Claim 4, wherein  
the information acquisition device is a digital broadcast reception device for receiving  
information ~~that~~ ~~which~~ is broadcast by digital broadcasting.

**Claim 8 (Currently Amended)** The judgment device of Claim 1, wherein  
the judgment unit ~~performs~~ ~~makes~~ the judgment of whether the whitelist needs to be  
updated using information about a generation of the whitelist.

**Claim 9 (Currently Amended)** The judgment device of Claim 8, wherein  
the judgment unit includes:  
a first acquisition subunit operable to acquire, from the object, first generation  
information indicating ~~showing~~ a required generation of the whitelist, ~~from the object~~;  
a second acquisition subunit operable to acquire second generation information  
indicating ~~showing~~ an actual generation of the whitelist held in the holding unit; and  
a judgment subunit operable to compare ~~the~~ a generation indicated ~~shown~~ by the  
first generation information and ~~the~~ a generation indicated ~~shown~~ by the second generation  
information, and operable to judge that the whitelist ~~as needing~~ needs to be updated ~~if~~ when the  
generation indicated ~~shown~~ by the first generation information is newer than the generation  
indicated ~~shown~~ by the second generation information.

**Claim 10 (Currently Amended)** The judgment device of Claim 9, wherein  
the first acquisition subunit acquires a first version number indicating ~~showing~~ the  
required generation of the whitelist, the first version number being acquired as the first

generation information,

the second acquisition subunit acquires a second version number ~~indicating~~<sup>showing</sup> the actual generation of the whitelist held in the holding unit, the second version number being acquired as the second generation information, and

the judgment subunit compares the first version number and the second version number.

**Claim 11 (Currently Amended)** The judgment device of Claim 1, wherein

the blacklist includes an identifier of the object ~~when~~<sup>if</sup> the object is invalid, and

the judgment device further comprises an invalidity judgment unit operable to judge whether the object is invalid, by checking whether the identifier of the object is included in the blacklist.

**Claim 12 (Currently Amended)** The judgment device of Claim 1, wherein

both the whitelist and the blacklist are integrated as a single list.

**Claim 13 (Currently Amended)** The judgment device of Claim 1, wherein

the whitelist includes one of an identifier of the judgment device ~~or~~ and information ~~indicating~~<sup>showing</sup> a set of identifiers of valid objects including the judgment device, ~~if~~ when the judgment device is valid, and

the blacklist includes one of an identifier of the object ~~or~~ and information ~~indicating~~<sup>showing</sup> a set of identifiers of invalid objects including the object, ~~if~~ when the object is invalid.

**Claim 14 (Currently Amended)** An authentication system including a judgment device and an object, the judgment device judging whether the object is invalid using a blacklist, the judgment device comprising:

a holding unit operable to hold the blacklist ~~indicating~~showing whether the object is invalid, and ~~operable to hold~~ a whitelist ~~indicating~~showing whether the judgment device is valid;

a judgment unit operable to judge whether the whitelist needs to be updated;

an acquisition unit operable to, when the judgment unit judges that the whitelist needs to be updated, acquire together a latest blacklist and a latest whitelist, ~~if the whitelist is judged as needing to be updated,~~ the acquisition unit acquiring the latest blacklist and the latest whitelist regardless of whether a judgment is made as to whether the blacklist needs to be updated; and

an update unit operable to write together the acquired latest blacklist and the acquired latest whitelist, respectively over the blacklist and the whitelist in the holding unit.

**Claim 15 (Cancelled)**

**Claim 16 (Cancelled)**

**Claim 17 (Currently Amended)** A judgment method used in a judgment device ~~that~~which judges whether an object is invalid using a blacklist, the judgment device including a holding unit operable to hold the blacklist ~~indicating~~showing whether the object is invalid, and a whitelist ~~indicating~~showing whether the judgment device is valid, the judgment method comprising ~~the steps of:~~

judging whether the whitelist needs to be updated;

when the judging judges that the whitelist needs to be updated, acquiring together a latest blacklist and a latest whitelist, ~~if the whitelist is judged as needing to be updated the~~ acquiring being performed regardless of whether a judgment is made as to whether the blacklist needs to be updated; and

writing together the acquired latest blacklist and the acquired latest whitelist, respectively over the blacklist and the whitelist in the holding unit.

**Claim 18 (Cancelled)**

**Claim 19 (Currently Amended)**    ~~The computer~~A computer-readable storage medium having  
a program stored thereon, the program for using a judgment device that judges whether an object is invalid using a blacklist, the judgment device including a holding unit operable to hold the blacklist indicating whether the object is invalid, and a whitelist indicating whether the judgment device is valid, and the program causing a computer to execute a method comprising:~~of Claim 18 being stored on a computer-readable storage medium~~

judging whether the whitelist needs to be updated;

when the judging judges that the whitelist needs to be updated, acquiring together a latest blacklist and a latest whitelist, the acquiring being performed regardless of whether a judgment is made as to whether the blacklist needs to be updated; and

writing together the acquired latest blacklist and the acquired latest whitelist, respectively over the blacklist and the whitelist in the holding unit.

**Claim 20 (Cancelled)**